# DANIEL CARLMAN

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Front-End Developer based in Chicago. I work with React and I'm a responsiveness and accessibility enthusiast. I graduated in Economics and worked as a financial analyst and also as a translator before becoming finding my passion in software development.

#### RELEVANT WORK EXPERIENCE

#### FEBRUARY 2021 - PRESENT

## FRONT-END DEVELOPER, MENTORCRUISE

MentorCruise is a small technology start-up focused on connecting mentors and students. I work directly under CEO Dominic Monn. I'm the only Front-End developer on the team and I'm responsible for implementing UI/UX, responsiveness and accessibility. I use primarily Tailwind CSS and JavaScript when developing new features or refactoring legacy code.

#### **SEPTEMBER 2019 – APRIL 2020**

## FRONT-END DEVELOPER, ALTER

Alter (formerly Alterbank) is a Brazil based fintech company that wants to make Bitcoin accessible to the public. I worked under the supervision of Sr. Developer Renan Henrique Costa. During my time there, I built and maintained stable, scalable, reusable and easy-to-read codebases using React and added new features to the landing page. I was responsible for implementing mobile-friendly design specifications using CSS (Styled Components and SASS) and integrating Front-End and Back-End with RESTful APIs using Axios. I also refactored some of the mobile app code using React Native (Expo).

# **PROJECTS**

## **JOBS 4 JUNIORS (WORK IN PROGRESS)**

Jobs 4 Juniors fetches jobs from We Work Remotely and shows only those suitable for entry level and intermediate developers. Next steps: improving accessibility and implementing pagination and other quality of life features.

## <u>Link</u> | <u>GitHub</u>

#### REACT SKILL CALCULATOR

React Skill Calculator is something I wish existed when I first started coding. With RSC, I aim to help beginners determine what they need to learn before working with React. The website is responsive and accessible for visually impaired keyboard users.

#### Link | GitHub

## **ARTICLES**

#### **JANUARY 2020**

# **INTERVIEW FOR MENTORCRUISE**

I talk about my career in tech and my experience as a mentee in this interview conducted by MentorCruise's CEO Dominic Monn.

Link | Link (Archive.org)

### **AUGUSTO 2020**

#### **DEV.TO ARTICLE**

I wrote an article about accessibility called "Improving React Accessibility with Dynamic Aria Label Props" for Dev to

Link

## **EDUCATION**

2020

MENTORCRUISE: MENTORSHIP WITH SR. DEVELOPER DAVID WELDON.

I'm currently being mentored by Senior Developer David Weldon. We have weekly meetings where we discuss about Front-End Development. Having a mentor helps me understand how to write better code and implement best practices.

2019

BACHELOR'S DEGREE IN ECONOMICS, RIO DE JANEIRO STATE UNIVERSITY

# **SKILLS**

- HTML5
- Styling: CSS, SASS, CSS Grid, CSS Flexbox, Media Queries, Styled Components and Tailwind CSS.
- UI Components: Chakra UI.
- Version control: Git (GitHub and SourceTree)
- Integration: RESTful APIs (Axios and Postman).
- Unit Testing: Test Driven Development (Jest)

- JavaScript (ES6)
- React (with Hooks)
- React Native (Expo)
- Redux
- Project Management: JIRA, Trello
- Soft Skills: clear communication, resilience, adaptability and initiative.

## **LANGUAGES**

- English (Fluent)
- Portuguese (Native)
- Spanish (Basic)